

U.S. EPA Region V
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SUPERFUND UPDATE

June 1987

Acme Solvent/Pagel's Pit • Volume 1

ACME SOLVENT

The U.S. Environmental Protection Agency (U.S. EPA) and the Illinois Environmental Protection Agency (IEPA) are currently overseeing the planning of a supplemental investigation of the Acme Solvent Reclaiming Inc. site.

Under a legal agreement, called a Consent Order, 21 Acme Solvent Potentially Responsible Parties (PRPs) have agreed to conduct the study to supplement previous cleanup activities at the site.

From August to November 1986, the PRPs removed 90 percent of the contaminated soil from the site without U.S. EPA or IEPA consent. Currently, U.S. EPA, IEPA, and the site PRPs are evaluating an appropriate cleanup method for the remaining 10 percent.

In the meantime, this supplemental investigation will include the study of soil and groundwater on and around the site. Early studies showed groundwater contamination to be more widespread than originally anticipated.

Pending U.S. EPA and IEPA approval of the work plan for the study, the supplemental investigation is expected to begin this summer. At this point, as an interim measure to deal with a contamination problem in residential wells near the site, the Acme Solvent PRPs have financed the installation of five home carbon treatment units. The units were installed in February 1987, although residents currently are waiting for sample results before the units can be used for drinking water purposes.

PAGEL'S PIT

In 1981, organic compounds were detected in some private drinking water wells near Pagel's Pit Landfill. The source of groundwater and surface water contamination in the area is complicated by the close proximity of Pagel's Pit to the Acme Solvent site. A Remedial Investigation and Feasibility Study (RI/FS) conducted at the Acme Solvent site in September 1984 suggested that contamination was emanating from both sites. In addition, arsenic was found in a monitoring well north of Pagel's Pit Landfill and in leachate on the Pagel's Pit site.

Four PRPs signed a Consent Order in September 1986 in which they agreed to conduct the RI/FS under U.S. EPA supervision. U.S. EPA is currently reviewing a PRP work plan to conduct an RI/FS of the Pagel's Pit Superfund site.

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For More Information Contact:

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Central Time



During the investigation, samples of groundwater and landfill leachate will be taken and analyzed for various volatile organic compounds believed to be emanating from the site. Samples of air, and water and sediments from Killbuck Creek also will be studied, along with a comprehensive list of organic and inorganic substances that could be on or emanating from the site.

The Pagel's Pit RI/FS is expected to begin this summer. As with the Acme Solvent site, U.S. EPA will oversee all aspects of the RI/FS and will conduct community relations activities during the course of the investigation.

AVAILABILITY SESSION

U.S. EPA and IEPA representatives will be available to answer questions about Acme Solvent or Pagel's Pit during an availability session to be held on Tuesday, June 30, 1987, from 4 p.m. to 8 p.m. The session will be held at the Howard Johnson Motor Lodge, located on IL 251 at US 20, 3903 - 11th Street, Rockford, IL 61109.